

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S1 | 2 | ("6771152").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/06 12:45 |
| S2 | 13907 | terminals same first same second same pair same load | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:17 |
| S3 | 5293 | S2 same line | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:18 |
| S4 | 141 | S3 same detection same circuit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:37 |
| S5 | 60 | S4 same coupled | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:19 |
| S6 | 8 | S3 same detection same circuit same leakage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:40 |
| S7 | 1049 | S3 same reverse\$3 same line same load | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:41 |
| S8 | 24 | S7 same detection same circuit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:37 |

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| S9 | 1 | S7 same detection same circuit same leakage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:43 |
| S10 | 0 | S3 same (reverse\$3 adj line adj load adj terminals) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:42 |
| S11 | 2005 | S3 same (reverse\$3 connect) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:42 |
| S12 | 3 | S11 same detection same circuit same leakage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 13:54 |
| S13 | 5 | ((("6807035") or ("5541800"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/10 13:54 |

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| S14 | 47 | ("3403238" "3629766" "3683302" "3736468" "3787708" "3852642" "3859567" "3898557" "3936699" "3943409" "4002951" "4031431" "4051544" "4216515" "4216516" "4255773" "4353103" "4473859" "4549241" "4685022" "4714975" "4742422" "4816957" "4829390" "4833564" "5363269" "5394289" "5459630" "5475609" "5477412" "5541800" "5600524" "5642052" "5706155" "5715125" "5729417" "5844759" "5943198" "5963408" "5966280" "5973896" "5978191" "6040967" "6052265" "6111733").PN. OR ("6807035"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:01 |
| S15 | 173776 | "340"/\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:01 |
| S16 | 20 | S15 and over-heat | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:03 |
| S17 | 10 | (gfcf afci) and (four with poles) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:12 |
| S18 | 247 | (ground same fault\$1) and (four with poles) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:13 |
| S19 | 11 | (ground same fault\$1) with (four with poles) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/10 15:15 |
| S20 | 113 | (ground adj fault\$1) and (four with poles) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:18 |
| S21 | 10 | (circuit and interrupt\$3 and pair and terminals and first and second and detection and coupled and line and load).clm. | US-PGPUB | OR | ON | 2006/02/10 15:25 |

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|-----|------|----------------------|---|----|----|------------------|
| S22 | 1860 | 361/42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:26 |
| S23 | 368 | 361/47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:26 |
| S24 | 282 | S23 and transformer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S25 | 93 | S24 and differential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:28 |
| S26 | 14 | S25 and reverse | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S27 | 85 | 361/60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:28 |
| S28 | 32 | S27 and transformer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:28 |
| S29 | 11 | S28 and differential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |

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| S30 | 448 | 361/63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S31 | 293 | S30 and transformer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S32 | 90 | S31 and differential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S33 | 19 | S32 and reverse | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 15:29 |
| S34 | 2 | ("4568997").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/06 12:45 |
| S35 | 19 | ("3864649" "4086549" "4209762" "4412193").PN. OR ("4568997").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/06 12:55 |
| S36 | 2 | ("6920025").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/06 12:55 |
| S37 | 17 | ("4024436" "4442470" "4816957" "4833564" "4933801" "5477412" "5706155" "5729417" "5963408" "6040967" "6052265" "6226161" "6246558" "6262871" "6522510" "6621388" "6724590").PN. OR ("6920025"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/06 14:50 |

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| S38 | 2 | ("20050030685").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/06 16:25 |
| S39 | 2 | (differential adj transformers) same (four adj pole adj double adj throw) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/06 16:28 |
| S40 | 0 | gfcI same (four adj pole adj double adj throw) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/06 16:29 |
| S41 | 1 | gfcI and (four adj pole adj double adj throw) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/06 16:29 |